



**Nixon Peabody LLP**  
 Attorneys at Law

 Suite 900  
 401 9th Street, N.W.  
 Washington, D.C. 20004-2128  
 (202) 585-8000

Fax: (202) 585-8080

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| 1) Mr. Jean Homere | U.S. Patent and Trademark Office | 571-273-3780 |              |
| 2)                 |                                  |              |              |
| 3)                 |                                  |              |              |
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|  |                    |   |
|--|--------------------|---|
| From: John F. Guay   | Date: July 6, 2005 | No. of Pages: 34<br>(including this page) |
| <b>Comments:</b><br><br><b>Re: U.S. Patent Application No. 09/551,867 for:</b><br><b>NON-LINEAR CHARACTERISTIC REPRODUCING</b><br><b>APPARATUS AND NON-LINEAR CHARACTERISTIC</b><br><b>REPRODUCING PROGRAM MEDIUM</b><br><b>Attorney Docket No: 3411-4</b>   |                    |   |
| <b>Dear SPE Homere,</b><br><br>Thank you for your help in this matter. Transmitted herewith are copies of the Amendment filed in the USPTO on June 23, 2005, via facsimile and the "Auto-Reply Facsimile Transmission" sheet received back from the USPTO. Please let me know whether you require any further information.<br><br>John Guay (202-585-8298) |                    |   |

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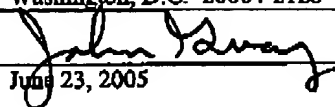
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|  |  |                        |                |
|--|--|------------------------|----------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> |  | Application Number     | 09/551,867     |
|  |  | Filing Date            | April 18, 2000 |
|  |  | First Named Inventor   | Shizuo SUMIDA  |
|  |  | Group Art Unit         | 2128           |
|  |  | Examiner Name          | Thai Q. Phan   |
| Total Number of Pages in This Submission   |  | Attorney Docket Number | 3411-4         |

| ENCLOSURES (check all that apply)  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Declaration and Power of Attorney<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Application Data Sheet<br><input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures<br><input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt<br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks  |   | <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm or Individual name                    | John F. Guay (Reg. No. 47,248)<br>Nixon Peabody LLP<br>401 9 <sup>th</sup> Street, N.W.<br>Suite 900<br>Washington, D.C. 20004-2128 |
| Signature                                  |    |
| Date                                       | June 23, 2005   |

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| <u>6/23/05</u><br>Date   | <br>Signature<br><u>John F. Guay</u><br>Typed or printed name |

Docket No. 3411-4

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                |                          |
|--------------------------------|--------------------------|
| In re Patent Application of:   | )                        |
| Shizuo SUMIDA                  | ) : Group Art Unit: 2128 |
| Application No. 09/551,867     | ) Examiner: Thai Q Phan  |
| Filed: April 18, 2000          | ) Confirmation No. 2424  |
| For: NON-LINEAR CHARACTERISTIC | ) Date: June 23, 2005    |
| REPRODUCING APPARATUS AND      | )                        |
| NON-LINEAR CHARACTERISTIC      | )                        |
| REPRODUCING PROGRAM MEDIUM     | )                        |

## AMENDMENT

## MAIL STOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 23, 2004, please amend the above-captioned application as follows:

W661616.1